Table 22. PAD District 5 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-February 2017 (Thousand Barrels)

| Commodity  | 61,800<br>2,409     | Net<br>Receipts <sup>2</sup> | Adjust-            |                              | Refinery and             |         |                                   |                  |
|--|---------------------|------------------------------|--------------------|------------------------------|--------------------------|---------|-----------------------------------|------------------|
| Natural Gas Plant Liquids and Liquefied Refinery Gases   | 2,409               |                              | ments <sup>3</sup> | Stock<br>Change <sup>4</sup> | Blender<br>Net<br>Inputs | Exports | Products<br>Supplied <sup>5</sup> | Ending<br>Stocks |
| Refinery Gases         4,177         -24         1,31           Pentanes Plus         2,038         -24         —           Liquefied Petroleum Gases         2,139         —         1,31           Ethane/Ethylene         2         —         —         1,31           Ethane/Ethylene         629         —         2,63           Normal Butane/Butylene         810         —         -1,41           Isobutane/Isobutylene         698         —         9           Other Liquids         —         1,436         —           Hydrogen/Oxygenates/Renewables/         —         1,436         —           Other Hydrocarbons         —         1,436         —           Hydrogen         —         —         1,436         —           Hydrogen         —         —         —         —           Oxygenates (excluding Fuel Ethanol)         —         —         —         —           Renewable Fuels (including Fuel Ethanol)         —         1,436         —           Fuel Ethanol         —         1,436         —         —           Other Hydrocarbons         —         —         —         —         —         —         —         <  |                     | 8,448                        | 6,792              | 2,162                        | 134,172                  | 425     | o                                 | 53,867           |
| Pentanes Plus  |                     | 2,259                        |                    | -1,985                       | 6,182                    | 1,529   | 4,410                             | 2,413            |
| Liquefied Petroleum Gases   2,139     1,31     Ethane/Ethylene   2     2,63     Normal Butane/Butylene   810     -1,41     Isobutane/Isobutylene   698     9     Other Liquids     1,436       Hydrogen/Oxygenates/Renewables/   Other Hydrocarbons     1,436       Hydrogen (Oxygenates (excluding Fuel Ethanol)         Renewable Fuels (including Fuel Ethanol)     1,436       Fuel Ethanol     1,436       Renewable Fuels (including Fuel Ethanol)     1,436       Fuel Hydrocarbons     1,089       Renewable Fuels Except Fuel Ethanol     347       Other Hydrocarbons         Unfinished Oils           Reformulated           Conventional           Aviation Gasoline Blend. Comp.         Finished Petroleum Products           Finished Motor Gasoline           Finished Aviation Gasoline       25,32     Kerosene-Type Jet Fuel       25,32     Kerosene       4     Distillate Fuel Oil     56     Greater than 15 ppm to 500 ppm sulfur       56     Careater than 1500 ppm sulfur       56     Careater than 1.00 percent sulfur       50     Careater than 1.00 percent sulfur       6     Lubricants       6     Lubricants       6     Harketable       6,53     Hydrogen/Oxygenates/Renewables/Battone       6     Hydrogen/Oxygentals/Renewables/Battone       6     Hydrogen/Oxygentals/Renewables/Battone       6     Hydrogen/Oxygentals/Renewables/Batto |                     | _                            |                    | 11                           | 1,809                    | 35      | 159                               | 46               |
| Propane/Propylene  | 2,409               | 2,259                        |                    | -1,996                       | 4,373                    | 1,493   | 4,251                             | 2,367            |
| Propane/Propylene  |                     | _,                           |                    |                              | .,                       | 0       | 2                                 | _,               |
| Normal Butane/Butylene   | 2,032               | 572                          |                    | -803                         | _                        | 1,492   | 5,182                             | 772              |
| Sobutane/Isobutylene   698   | ,                   | 1,357                        |                    | -1,245                       | 2,984                    | 1       | -654                              | 1,071            |
| Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons   |                     | 330                          |                    | 52                           | 1,389                    | -       | -279                              | 524              |
| Other Hydrogen          1,436           Hydrogen             Oxygenates (excluding Fuel Ethanol)             Renewable Fuels (including Fuel Ethanol)          1,089           Fuel Ethanol          347            Other Hydrocarbons           347            Unfinished Oils               Motor Gasoline Blend. Comp.               Motor Gasoline Blend. Comp.               Reformulated               Conventional               Finished Petroleum Products                Finished Motor Gasoline                                <  | 8,027               | 17,779                       | -312               | 1,604                        | 23,141                   | 1,586   | 598                               | 51,343           |
| Hydrogen   |                     |                              |                    |                              |                          |         |                                   |                  |
| Oxygenates (excluding Fuel Ethanol)  | 643                 | 8,029                        | 2,096<br>1,770     | -184<br>                     | 11,635<br>1,770          | 753     | 0                                 | 3,867            |
| Renewable Fuels (including Fuel Ethanol)   |                     | _                            | 3                  |                              | 1,770                    | 3       | 0                                 | _                |
| Fuel Ethanol   | 643                 | 8,029                        | 323                | -184                         | 9,865                    | 749     |                                   | 3,867            |
| Renewable Fuels Except Fuel Ethanol  | 0-10                | 7,628                        | 678                | -156                         | 8,819                    | 733     | Ö                                 | 2,317            |
| Other Hydrocarbons   | 643                 | 400                          | -355               | -28                          | 1,046                    | 17      | ő                                 | 1,550            |
| Unfinished Oils  | -                   | -                            | _                  |                              | 1,010                    |         | _                                 | 1,000            |
| Motor Gasoline Blend.Comp. (MGBC)  | 6,551               | _                            |                    | 248                          | 5,508                    | 197     | 598                               | 18,820           |
| Reformulated   |                     | 9,750                        | -2,408             | 1,540                        | 5,998                    | 637     | 0                                 | 28,656           |
| Conventional   | _                   | 4,725                        | -643               | -566                         | 4.647                    | 1       | Ö                                 | 13,758           |
| Aviation Gasoline Blend. Comp. — — — — — — — — — — — — — — — — — — —   | 833                 | 5,025                        | -1,766             | 2,106                        | 1,351                    | 635     | 0                                 | 14,898           |
| Finished Motor Gasoline  | -                   |                              |                    | ´ -                          |                          | -       | -                                 | · -              |
| Finished Motor Gasoline  | 9,491               | 3,020                        | 2,002              | 1,724                        |                          | 22,764  | 163,687                           | 34,418           |
| Reformulated   |                     | 622                          | 1,730              | -26                          |                          | 4,232   | 89,735                            | 2,133            |
| Conventional         28,02         Finished Aviation Gasoline            Kerosene-Type Jet Fuel         25,32         Kerosene         4         Distillate Fuel Oil         30,77         15 ppm sulfur and under         29,22         Greater than 15 ppm to 500 ppm sulfur         56         Greater than 500 ppm sulfur         97         Residual Fuel Oil <sup>6</sup> 8,65         Less than 0.31 percent sulfur            0.31 to 1.00 percent sulfur         1,41         Greater than 1.00 percent sulfur         1,41         Greater than 1.00 percent sulfur            Naphtha for Petro. Feed. Use           Other Oils for Petro. Feed. Use           Other Oils for Petro. Feed. Use           Special Naphthas            Lubricants         81         Waxes <td< td=""><td>-</td><td>_</td><td>201</td><td>2</td><td></td><td></td><td>63,402</td><td>18</td></td<>  | -                   | _                            | 201                | 2                            |                          |         | 63,402                            | 18               |
| Kerosene-Type Jet Fuel        25,32         Kerosene        4         Distillate Fuel Oil         30,77         15 ppm sulfur and under        29,22         Greater than 15 ppm to 500 ppm sulfur        56         Greater than 500 ppm sulfur         8,65         Less than 0.31 percent sulfur         1,41         Greater than 1.00 percent sulfur         1,41         Greater than 1.00 percent sulfur         7,24         Petrochemical Feedstocks           Naphtha for Petro. Feed. Use           Other Oils for Petro. Feed. Use           Special Naphthas         81         Waxes         8,41         Marketable         6,53  | 364                 | 622                          | 1,529              | -28                          |                          | 4,232   | 26,333                            | 2,115            |
| Kerosene        4         Distillate Fuel Oil         30,77         15 ppm sulfur and under         29,22         Greater than 15 ppm to 500 ppm sulfur         56         Greater than 500 ppm sulfur         8,65         Less than 0.31 percent sulfur         1,41         Greater than 1.00 percent sulfur         1,41         Greater than 1.00 percent sulfur         7,24         Petrochemical Feedstocks           Naphtha for Petro. Feed. Use           Other Oils for Petro. Feed. Use           Special Naphthas         81         Waxes         81         Petroleum Coke         8,41         Marketable         6,53  | _                   | 33                           |                    | 1                            |                          | !       | 33                                | 194              |
| Distillate Fuel Oil  | 5,282               | 433                          |                    | 47                           |                          | 1,801   | 29,194                            | 9,250            |
| 15 ppm sulfur and under 29,22 Greater than 15 ppm to 500 ppm sulfur 56 Greater than 500 ppm sulfur 56 Residual Fuel Oil <sup>6</sup> 8,65 Less than 0.31 percent sulfur 1,41 Greater than 1.00 percent sulfur 1,41 Greater than 1.00 percent sulfur 7,24 Petrochemical Feedstocks Naphtha for Petro. Feed. Use Special Naphthas 6 Lubricants 6 Lubricants 81 Waxes 81 Marketable 8,41 Marketable 6,53  |                     | _                            |                    | -29                          |                          | 6       | 71                                | 18               |
| Greater than 15 ppm to 500 ppm sulfur  |                     | 1,932                        | 272                | 946                          |                          | 7,385   | 25,267                            | 13,781           |
| Greater than 500 ppm sulfur  |                     | 1,932                        | 272                | 867                          |                          | 4,637   | 26,516                            | 12,717           |
| Residual Fuel Oil <sup>6</sup>   |                     | _                            | -                  | -46                          |                          | 559     | 54                                | 221              |
| Less than 0.31 percent sulfur  |                     | _                            |                    | 125                          |                          | 2,189   | -1,302                            | 843              |
| 0.31 to 1.00 percent sulfur        -1,41         Greater than 1.00 percent sulfur        7,24         Petrochemical Feedstocks           Naphtha for Petro. Feed. Use           Other Oils for Petro. Feed. Use           Special Naphthas         6         Lubricants         81         Waxes         8,41         Marketable         6,53  | 2,793               | _                            |                    | 300                          |                          | 1,072   | 10,076                            | 4,778            |
| Greater than 1.00 percent sulfur   |                     | _                            |                    | 330                          |                          | NA      | NA                                | 464              |
| Petrochemical Feedstocks           Naphtha for Petro. Feed. Use           Other Oils for Petro. Feed. Use           Special Naphthas         6         Lubricants         81         Waxes         841         Marketable         8,41           6,53  |                     | -                            |                    | -152                         |                          | NA      | NA                                | 697              |
| Naphtha for Petro. Feed. Use           Other Oils for Petro. Feed. Use           Special Naphthas        6         Lubricants        81         Waxes           Petroleum Coke         8,41         Marketable         6,53  |                     | _                            |                    | 122                          |                          | NA      | NA NA                             | 3,611            |
| Other Oils for Petro. Feed. Use           Special Naphthas        6         Lubricants         81         Waxes           Petroleum Coke         8,41         Marketable         6,53  |                     | -                            |                    | 0                            |                          | -       | 80                                | 1                |
| Special Naphthas          6           Lubricants           81           Waxes              Petroleum Coke           8,41           Marketable           6,53   | 74                  | _                            |                    | 0                            |                          | -       | 80                                | 1                |
| Lubricants        81         Waxes           Petroleum Coke         8,41         Marketable         6,53   | _                   | -                            |                    | 33                           |                          | -       | 30                                | 62               |
| Waxes        Petroleum Coke        Marketable        6,53  |                     | _                            |                    | 118                          |                          | 241     | 483                               | 716              |
| Petroleum Coke           8,41           Marketable           6,53  |                     | _                            |                    | 110                          |                          | 13      | 61                                | / 10             |
| Marketable 6,53  |                     | _                            |                    | 47                           |                          | 7,970   | 454                               | 1,260            |
| ,  | 74<br>55            |                              |                    | 47                           |                          | 7,970   | -1,429                            | 1,260            |
|  | 55                  |                              |                    |                              |                          | 7,370   | 1,883                             | 1,200            |
| Asphalt and Road Oil   | 55<br>55            |                              |                    | 276                          |                          | 43      | 870                               | 2,137            |
| Still Gas 6,58   | 55<br>55<br>        |                              |                    |                              |                          |         | 6,584                             | 2,107            |
| Miscellaneous Products 76  | 55<br>55<br><br>201 |                              |                    | 11                           |                          | 0       | 749                               | 88               |
| Total  | 55<br>55<br><br>201 | -                            | 1                  |                              |                          | , ,     |                                   | 142,041          |

<sup>=</sup> Not Applicable.

Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change. Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.

<sup>=</sup> No Data Reported.

<sup>=</sup> Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>&</sup>lt;sup>2</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January

<sup>2005 (</sup>see explanatory notes).

3 Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January

<sup>2005 (</sup>see explanatory notes).

5 Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports. Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks.